

REMARKS

At the outset, the Examiner is thanked for the thorough review and consideration of the pending application. The Office Action dated July 31, 2008 has been received and its contents carefully reviewed.

By this response, independent claims 1, 8, 11, 24 and 25 are amended. No new matter has been added. Accordingly, claims 1, 2, 4-8, 10-11, 13-15, and 19-25 are currently being examined. Reexamination and reconsideration of the pending claims is respectfully requested.

Claims 1-2, 5-8, 11, 13-15, 19, 21-23 and 25 are rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent Pub. No. 2006/0152658 to Ozawa et al. (hereinafter “Ozawa ‘658”) in view of U.S. Patent No. 7,092,062 to Ozawa et al. (hereinafter “Ozawa ‘062”) and further in view of U.S. Patent Pub. No. 2002/0171792 to Kubota et al. (hereinafter “Kubota ‘792”) and further Yamazaki (US 7,262,754). Further, claims 4, 10, 20 and 24 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent Pub. No. 2006/0152658 to Ozawa et al. (hereinafter “Ozawa ‘658”) in view of U.S. Patent No. 7,092,062 to Ozawa et al. (hereinafter “Ozawa ‘062”) and further in view of U.S. Patent Pub. No. 2002/0171792 to Kubota et al. (hereinafter “Kubota ‘792”) and further Yamazaki (US 7,262,754) and further Kodama et al. (US 6,642,916).

Applicants traversed the rejection because none of the cited prior art, including Ozawa, suggests the desirability of the claimed invention.

Independent claims 1, 11, 24 and 25 recite a trans-reflective liquid crystal display device, in part, comprising “the liquid crystal display panel including: a transmission hole formed in the organic layer and having a slanted side profile; a reflection electrode formed on an upper surface of the organic layer including the slanted side of the transmission hole.” Further, independent claim 8 recites a method of driving a trans-reflective liquid crystal display device having a

plurality of pixels, comprising “the forming the liquid crystal display panel includes: forming a transmission hole in the organic layer and having a slanted side profile; forming a reflection electrode on an upper surface of the organic layer including the slanted side profile of the transmission hole.”

In contrast to Applicant’s claimed invention, Ozawa ‘658’ discloses that a light-reflecting layer 4 is formed on the first substrate 10 as shown in Fig. 6B. Further, Ozawa ‘062’ discloses that a reflective layer 104 is formed on the lower substrate 101 as shown in Fig. 8. Further, Kubota ‘792’ discloses that a contact hole 19a is formed in the planarizing film 19 and having in a vertical shape, and a reflective layer 20 is only formed on an upper surface of the planarizing film 19 as shown in Fig. 2c.

Accordingly, Ozawa ‘658’, Ozawa ‘062’ and further Kubota ‘792’ fail to disclose that a transmission hole formed in the organic layer and having a slanted side profile and a reflection electrode formed on an upper surface of the organic layer including the slanted side of the transmission hole as described in claimed invention. Accordingly, the claimed invention differs from Ozawa ‘658’, Ozawa ‘062’ and further Kubota ‘792’ in view of the structure of the contact hole and the reflective layer.

For at least the above reason, Ozawa ‘658’, Ozawa ‘062’ and further Kubota ‘792’ fail to describe or suggest each and every feature recited in independent claims 1, 8, 11, 24 and 25, as amended.

Accordingly, Applicant respectfully requests that the 35 U.S.C. § 103(a) rejections of independent claims 1, 8, 11, 24 and 25, as amended, be withdrawn. Further, Applicant respectfully requests that the 35 U.S.C. 103(a) rejections of dependent claims

Claims 2, 4-7, 10, 13-15, 19-20, and 21-23 be withdrawn at least because of their dependence on independent claims 1, 8 and 11, and for additional features that they recite.

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Amdt. dated October 30, 2008
Reply to Office Action dated July 31, 2008

Docket No.: 8733.993.00

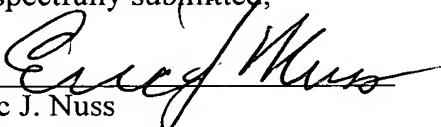
Applicants believe the foregoing amendments place the application in condition for allowance and early, favorable action is respectfully solicited.

If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at (202) 496-7500 to discuss the steps necessary for placing the application in condition for allowance. All correspondence should continue to be sent to the below-listed address.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911.

Dated: October 30, 2008

Respectfully submitted,

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